Project Update

**Due Dates**

# Option: Science Fair

1/22 Signed letter from parents, Option, and Topic

2/1 3 references typed in Bibliography (MLA) form

2/5 Problem, Hypothesis, List of Materials, and Procedure

2/12 Data Table, Observations and Judging Slips

2/19 Results, Conclusion, Graph, Pictures

2/25 Project Due

# Option: Demonstration of Scientific Principle

1/22 Signed letter from parents, Option, and Topic

2/1 3 references typed in Bibliography (MLA) form

2/5 Paragraph explaining the principle

2/12 Plan for demonstration (sketch with explanation) which includes a list of materials and Judging Slips

2/19 Final Paper Due

2/25 Project Due

# Option: Collection

1/22 Signed letter from parents, Option, and Topic

2/1 3 references typed in Bibliography (MLA) form

2/5 First 10 descriptions or captions

2/12 Last 10 descriptions or captions and Judging Slips

2/19 Picture of Project

2/25 Project Due

# Option: Illustration

1/22 Signed letter from parents, Option, and Topic

2/1 3 references typed in Bibliography (MLA) form

2/5 First 3 main pictures and first 5 supporting pictures with captions

2/12 Next 3 main pictures and next 5 supporting pictures with captions and Judging Slips

2/19 Last 4 main pictures and last 5 supporting pictures with captions

2/25 Project Due

# Option: Scientific Instrument

1/22 Signed letter from parents, Option, and Topic

2/1 3 references typed in Bibliography (MLA) form

2/5 History of instrument, a list of gathered materials, and a list of needed materials

2/12 2 paragraphs explaining purpose of instrument and how your instrument works along with Judging Slips

2/19 Picture of your home-made instrument and explanation of how it was made

2/25 Project Due

# Option: Invention

1/22 Signed letter from parents, Option, and Topic

2/1 2 references in bibliography (MLA) form

2/5 Paragraph explaining how your invention makes the world a better place

2/12 Sketch of invention with labels and names along with Judging Slips

2/19 Owner’s Manual

2/25 Project Due

# Option: Multimedia Verbal (jump drive required)

1/22 Signed letter from parents, Option, Topic and jump drive

2/1 6 references in bibliography (MLA) form

2/5 Graphic Organizer

2/12 7 slides final copy: Turned in on Jump Drive and Judging Slips

2/19 15 slides final copy: Turned in on Jump Drive

2/25 Final Project Due

# Option: Multimedia Recorded (jump drive and microphone required)

1/22 Signed letter from parents, Option, Topic and jump drive

2/1 6 references in bibliography (MLA) form

2/5 Graphic Organizer

2/12 7 slides final copy: Turned in on Jump Drive and Judging Slips

2/19 15 slides final copy: Turned in on Jump Drive

2/25 Final Project Due

# Option: Video (CD or DVD or jump drive or VHS, and camcorder required)

1/22 Signed letter from parents, Option, Topic and media type (CD, DVD, jump drive or VHS)

2/1 4 references in bibliography (MLA) form

2/5 Outline or graphic organizer (be specific)

2/12 Script/story board with locations of dates of filming and Judging Slips

2/19 Bring in at least a 2 minute clip of video (CD, DVD, jump drive, or VHS)

2/25 Project Due

# Option: Website

1/22 Signed letter from parents, Option, Topic and jump drive

2/1 6 references in bibliography form

2/5 Graphic Organizer

2/12 4 WebPages on jump drive and Judging Slips

2/19 8 (all) WebPages on jump drive

2/25 Project Due

Dear Parents/Guardians and Students,

It is time for the annual Science Expo! Science is not so much an accumulation of facts as it is a process used to solve problems or gain understanding about the world around us. Science projects provide an opportunity for students to practice “doing” science. Each seventh grade student is required to do a major project this quarter in science. The Science Expo offers a variety of project choices that might not be covered in the standard course content. Each student must choose one of the options from the attached list. This project is worth 25% of the third quarter grade. ***The project is due Thursday February 19 at 8:00 am in the library NO EXCEPTIONS.***

* Projects will be on display and must be picked up between 5 p.m. and 7 p.m. the evening of the Science Expo, Thursday February 19th.

Please discuss the attached list of project options with your child. Encourage your child to get an early start on the project. You may provide assistance and/or guidance for your child but the final product must be the work of the student. Specific deadlines for various parts of the project will be assigned to avoid last minute efforts.

More specific information about each project option is available from your child’s science teacher and online. Please sign and have your child return the bottom portion of this paper to his or her science teacher. There will be only about four class days to work on the project and those are research days. This project should be done mostly at home. Students may work in groups or alone. The students will be able to pick their own groups. **TEACHERS ARE NOT THE GROUP POLICE**. Students need to choose their groups wisely. If you have any comments or concerns please contact Mr. Bonser at [jbonser@d49.org](mailto:jbonser@d49.org) or 495-1149 ext 4222, Jamie Delaney at [jdelaney@d49.org](mailto:jdelaney@d49.org) or 495-1149 ext 4229 Mrs. Rasmusen at [mrasmusen@d49.org](mailto:mrasmusen@d49.org) or 495-1149 ext 4223, or Mr. Yerger at [wyerger@d49.org](mailto:wyerger@d49.org) or 495-1149 ext 4235.

Sincerely,

Jay Bonser

Jamie Delaney

Megan Rasmusen

William Yerger

(Cut Along Line and Return to Teacher)

I received the Science Expo Project letter and went over it with my child. This signed portion of the letter is due back to my child’s science teacher by Friday January 9.

Option:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Topic: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Partner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Parent/Guardian Signature Student Name